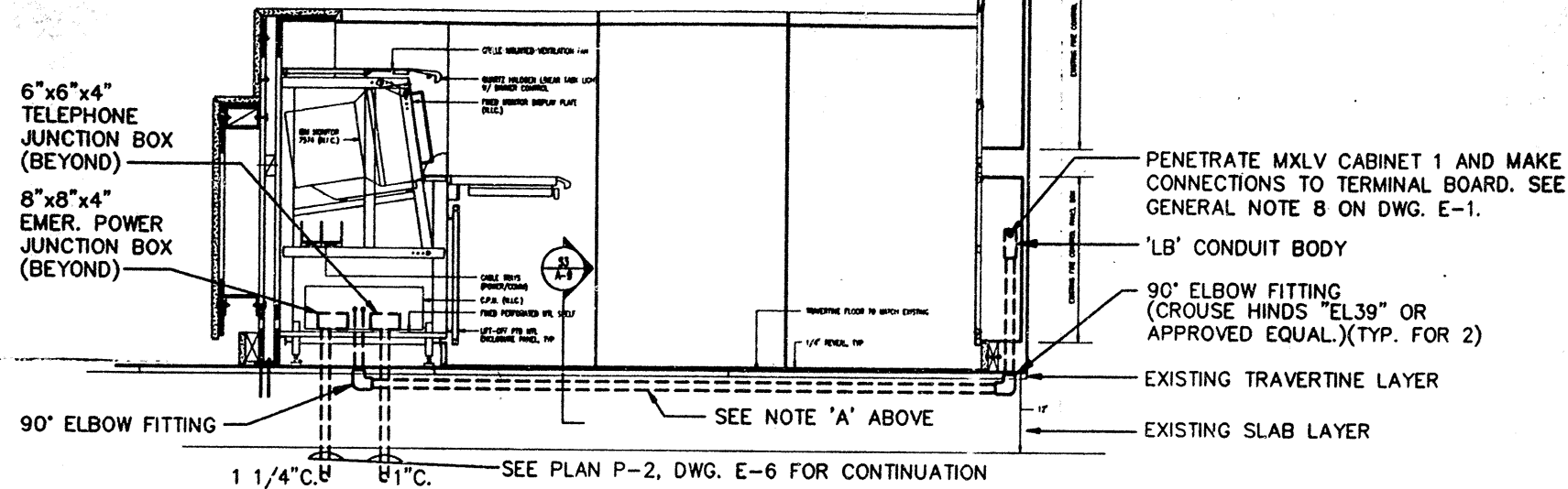
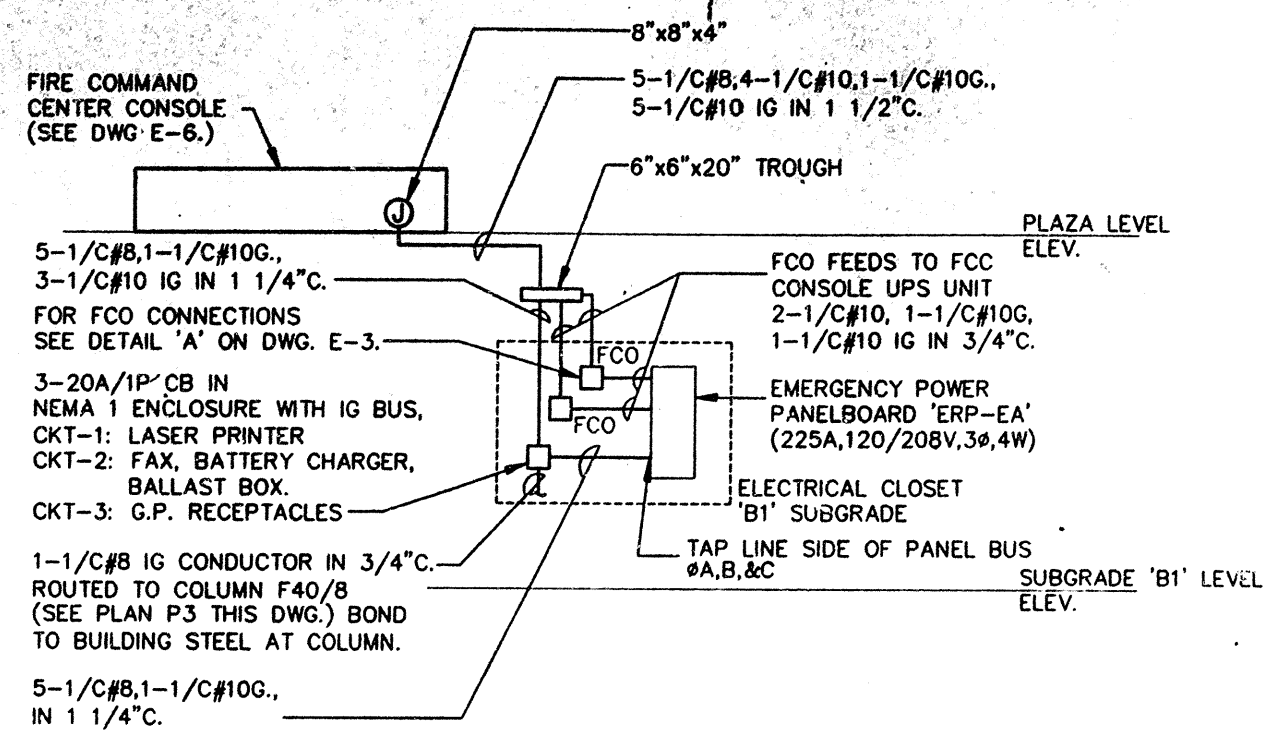


NOTE A:  
CONDUIT AND NCC WIRING(BEYOND) IN CHANNEL  
CUT IN FLOOR. SEE DWG. A-9, SECTION S3.  
(TYPICAL FOR EACH LOCATION SHOWN ON  
PLAN P/1 ON DWG. E-6.)



**S1 SECTION - FIRE COMMAND CENTER**

0.5 0 1 2  
SCALE IN FEET



**R2 POWER RISER DIAGRAM**

N.T.S.

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT  
COPY OF ONE OF THE CONTRACT DRAWINGS CON-  
STITUTING A PART OF CONTRACT NO. **WTC-861.089**  
IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT  
THE TIME THE SAID CONTRACT WAS EXECUTED BY  
THE PARTIES.  
DATE **9/9/96** **R.A. O'Sullivan** SPEC. WRITER  
DATE **9/24/96** **Robert J. Sullivan** ENGINEER OF DESIGN

**FIRE COMMAND CENTER EQUIPMENT LEGEND - BUILDING FOUR (FOR CONSOLE PLAN SEE DWG. E-6.)**

	NUMBER	QUANTITY	SPECIFICATION	INPUT VOLTAGE	PHASE	HZ.	UNIT LOAD (VA)	TOTAL LOAD (VA)	REMARKS
FIRE COMMAND CONSOLE	①	2	KEYBOARD (ON SLIDE BELOW)	-	-	-	-	-	D.
	②	2	DOT MATRIX PRINTER (ON SLIDE OUT SHELF BELOW)	120	1	60	100	-	P,D; POWERED FROM NCC UPS UNIT; ONE PER NCC.
	③	2	NCC MONITOR (IN VERT CONSOLE)/C.P.U. & U.P.S. (IN CAB BELOW)	120	1	60	550	1100	P; UPS MAX. LOAD; MONITOR, CPU POWERED FROM UPS; SEE ②
	④	1	LASER PRINTER (ON SLIDE OUT SHELF BELOW)	120	1	60	900	900	P,D.
	⑤	1	FAX (ON SLIDE OUT SHELF BELOW)	120	1	60	100	100	P,T.
	⑥	1	BATTERY CHARGER (ON SLIDE OUT SHELF BELOW)	120	1	60	200	200	P.
	⑦	2	MOUNTED PHONESET, ELEC QUAD, (2) PHONE JACKS	120	1	60	360	720	P(ELECT. QUAD.-G.P.); T.
	⑧	6	PORTABLE PHONES (OVER CONSOLE)	-	-	-	-	-	T.
			CONSOLE LTG. & VENTILATION	120	1	60	-	200	12V CKT. VIA CONSOLE BALLAST BOX; .33A/ FAN x2.
			TOTAL CONNECTED LOAD					3,220	

P=POWER CONNECTION D=DATA/COMMUNICATION CONNECTION T=TELEPHONE CONNECTION

**THE PORT AUTHORITY OF NY & NJ**



ORIGINAL SIGNED AND SEALED BY: SOLOMON COHEN  
NEW YORK PROFESSIONAL ENGINEER: #048459

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No. Date Revision Approved

Engineering Department  
Design Division

The World Trade Center

Title  
**FIRE COMMAND CENTERS**

**ELECTRICAL**

**BUILDING FOUR  
DETAILS AND  
RISER DIAGRAM**

This drawing subject to conditions in contract.  
All inventions, ideas, designs and methods  
herein are reserved to Port Authority and  
may not be used without its written consent.

W.F. H.A.S. S.C.  
Task Leader Drawn by Checked By

Date  
05/24/96  
Scale  
AS SHOWN

Contract Number  
**WTC-861.089**  
Drawing Number  
**E-7**